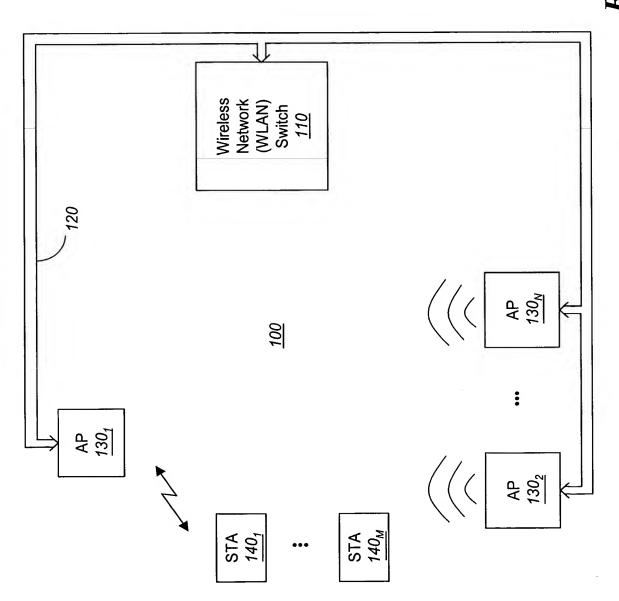
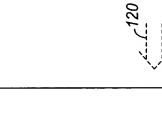
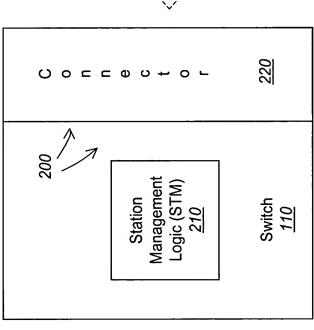
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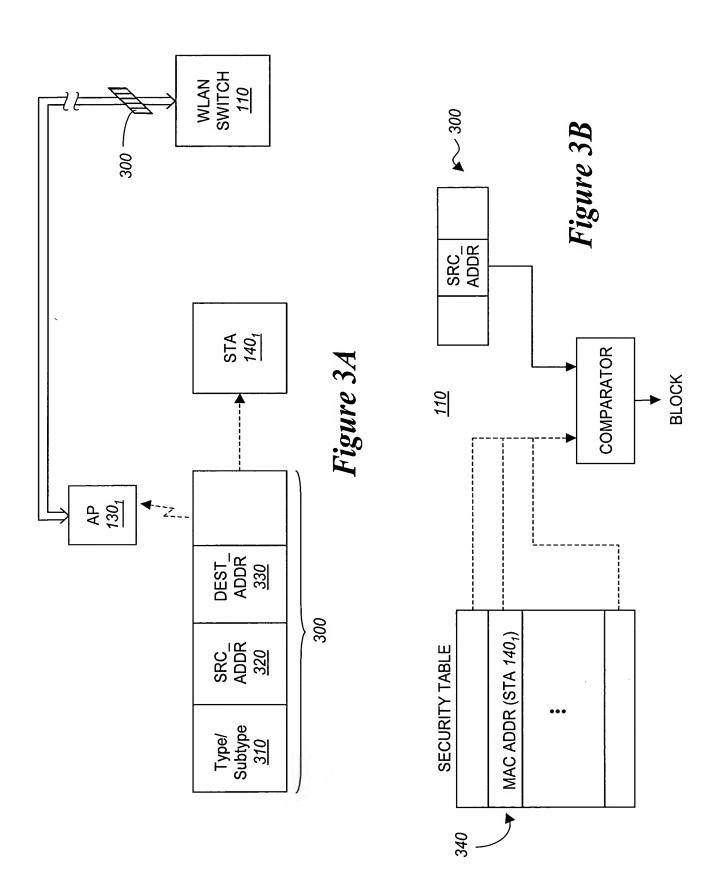
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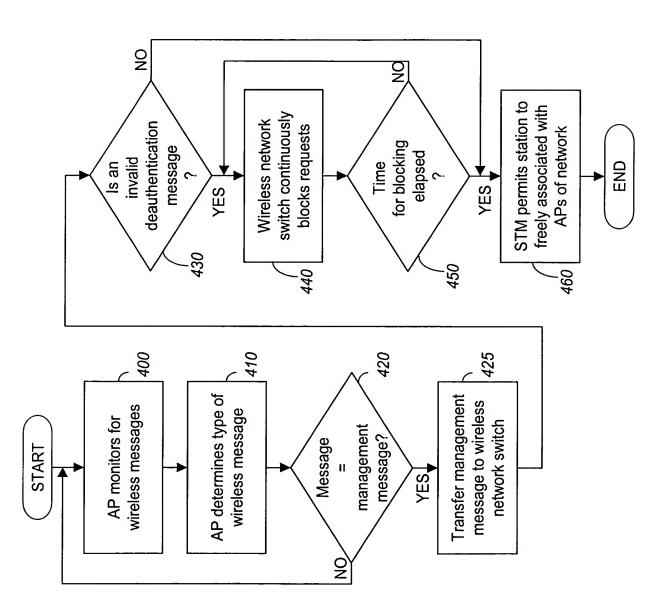


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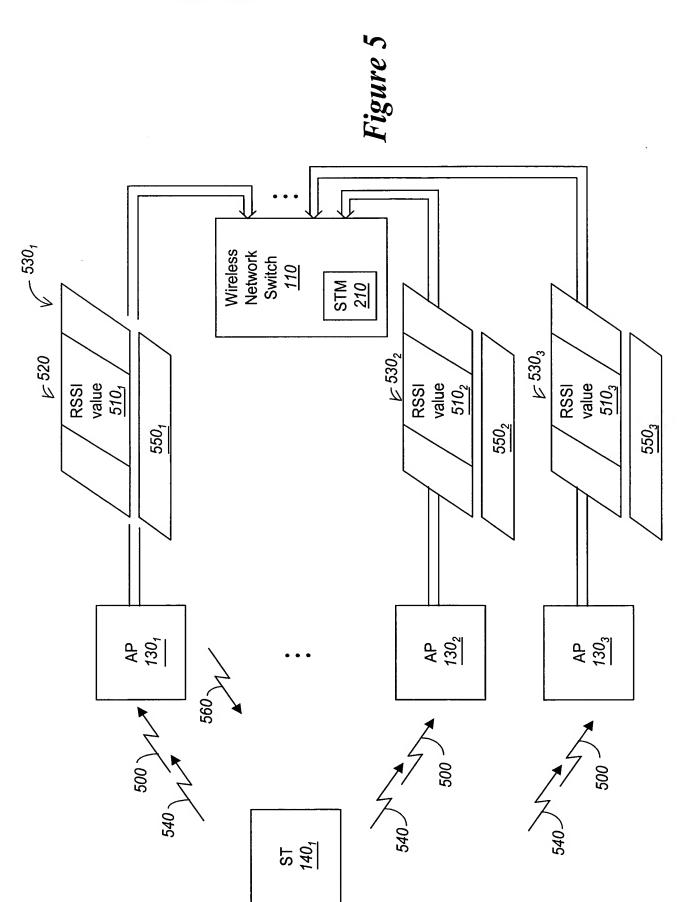
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second PROBE

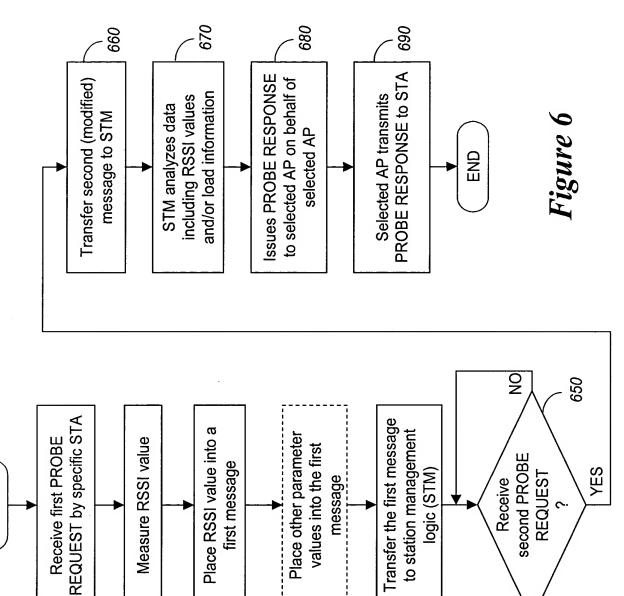
Receive

REQUEST

logic (STM)

640

YES



message

630

first message

620

START

009

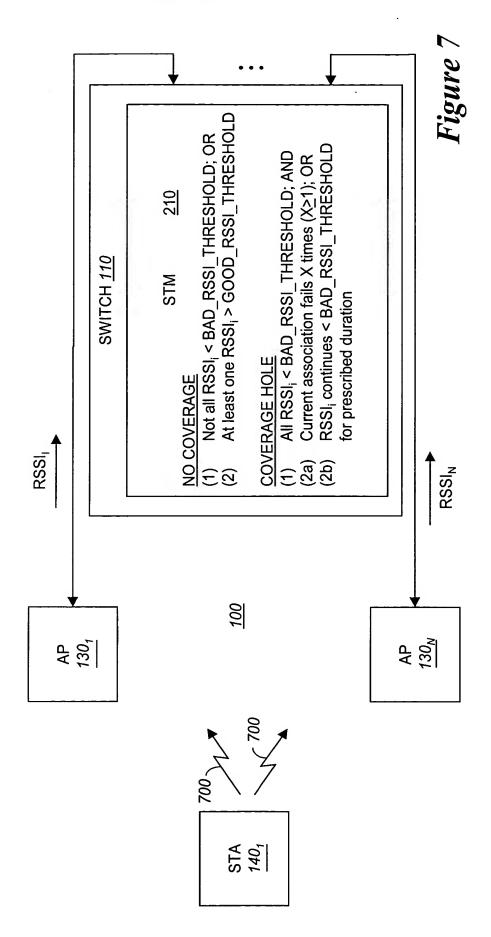
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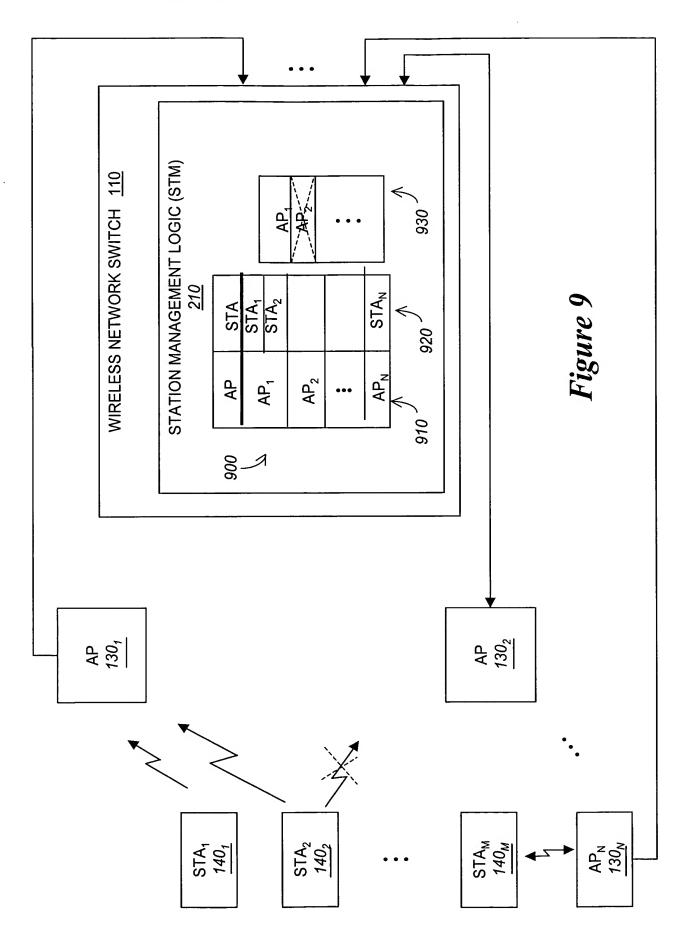


Title: A System And Method For Centralized Station Management 1st Named Inventor: Pradeep J. lyer Express Mail No.: EV323394176US Docket No.: 6259P005 Sheet: 8 of 10 START Establish RSSI thresholds • BAD\_RSSI\_THRESHOLD GOOD\_RSSI THRESHOLD 800 Receive management frame from STA 810 Measure RSSI value for the management frame 820 Provide RSSI values to station management logic 830 Any RSSI values > YES GOOD\_RSSI\_THRESHOLD 840 NO All NO RSSI values < BAD\_RSSI\_THRESHOLD No 860 YES coverage hole Add STA to potential coverage hole list 850 870 Association YES by STA fails 875 NO All NO RSSI values remain < BAD\_RSSI\_THRESHOLD 880 YES Coverage hole present 890 Figure 8 **END** 

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